

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Olson-Munoz, Marilyn C., et al Group No.:
Serial No.: 10/564,136 Examiner:
Filed: 1/10/2006
Entitled: **US PA: Assays for the Direct Measurement of Gene Dosage**

POWER OF ATTORNEY BY ASSIGNEE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Third Wave Technologies, Inc., as Assignee of record of the entire interest of the above-identified patent application, hereby appoints the firm of MEDLEN & CARROLL, LLP, a firm composed of:

<input checked="" type="checkbox"/> Practitioners associated with Customer Number:	23535
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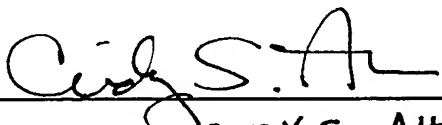
as its attorneys with full power of substitution to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith.

Please direct all future correspondence and telephone calls regarding this application to:

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I hereby certify that the Assignment document filed with the application, or filed subsequent to the filing date of the application, has been reviewed and I hereby certify that, to the best of my knowledge and belief, title is with Third Wave Technologies, Inc.

Dated: Sept. 12, 2006

By: 
Name: CINDY S. ATTN
Title: VICE PRESIDENT, GENERAL COUNSEL
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